

4. A steering wheel for mounting of a build-on part thereto, the steering wheel comprising:

a steering wheel skeleton;

foam material surrounding the skeleton; and

a holding part that is fixed relative to the skeleton by the foam material so that a first portion of the holding part is fixed within the foam material against removal therefrom and a second portion of the holding part projects therefrom for mounting of the build-on part thereto,

wherein an interspace, which is filled by the steering wheel foam material, is present between the steering wheel skeleton and the holding part.

6. A steering wheel for mounting of a build-on part thereto, the steering wheel comprising:

a steering wheel skeleton;

foam material surrounding the skeleton; and

a holding part that is fixed relative to the skeleton by the foam material so that a first portion of the holding part is fixed within the foam material against removal therefrom and a second portion of the holding part projects therefrom for mounting of the build-on part thereto,

the first portion of the holding part surrounds the steering wheel skeleton at least partially at one point, and the holding part first portion has a U-shaped configuration of substantially constant cross-sectional thickness adjacent the steering wheel skeleton.

7. The steering wheel as claimed in claim 4, wherein the holding part has an L-shaped design in the region of the steering wheel skeleton.

8. The steering wheel as claimed in claim 4, wherein the holding part has a flat design in the region of the steering wheel skeleton.

9. The steering wheel as claimed in claim 16, wherein the holding part is adjacent a spoke of the steering wheel.

10. The steering wheel as claimed in claim 16, wherein the holding part is a sheet metal part.

11. The steering wheel as claimed in claim 16, wherein the holding part is a plastic part.

12. The steering wheel as claimed in claim 16, wherein the build-on part comprises an adaptor, , which is connected to the holding part and allows an additional build-on part to be connected thereto.

13. The steering wheel as claimed in claim 12, wherein the adaptor is an adaptor plate.

14. The steering wheel as claimed in claim 16, wherein the holding part is connected to the build-on part by means of screws or rivets.

15. The steering wheel as claimed in claim 16, wherein the first portion of the holding part which lies within the steering wheel foam surround has a smaller longitudinal extent than the portion which lies outside the steering wheel foam surround.

16. A steering wheel for mounting of a build-on part thereto, the steering wheel comprising:

a steering wheel skeleton;

foam material surrounding the skeleton;

a holding part that is fixed relative to the skeleton by the foam material so that a first portion of the holding part is fixed within the foam material against removal therefrom and a second portion of the holding part projects therefrom for mounting of the build-on part thereto; and

a generally flat surface of the holding part first portion that engages against the steering wheel skeleton with the remainder of the holding part first portion engaged by the foam material

surrounding the steering wheel skeleton to hold the generally flat surface against the steering wheel skeleton.

17. The steering wheel of claim 16 wherein the skeleton is free of drilled openings for receiving fasteners for supporting the holding part in substantially fixed relation thereto.

18. The steering wheel of claim 16 wherein the first portion is spaced from the skeleton and embedded in the foam material to be surrounded thereby.

19. The steering wheel of claim 16 wherein the foam material provides the only holding force between the holding part and the steering wheel skeleton.

20. The steering wheel of claim 16 wherein the steering wheel skeleton and the holding part have predetermined substantially fixed positions relative to each other via molding of the foam material to surround the skeleton with the skeleton and the holding part in the predetermined substantially fixed positions.